## IAP13 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

Chaef the Paperwork Nedacach Act of 1995, his persons are required to respond to a conection of his	normation diffess it displays a valid civils control named			
TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 5316-0104PUS1			
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPAICATION NO (if known see B7 STR			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	1U/204412			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2005/001380 1 February 2005	PRIORITY DATE CTAIMED  31 March 2004			
TITLE OF INVENTION				
ELECTRONIC DEVICE APPLICANT(S) FOR DO/EO/US				
Hajime SHIMIZU				
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	D/US) the following items and other information:			
1. x This is a FIRST submission of items concerning a submission under 35 t	J.S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a				
3. X This is an express request to begin national examination procedures (35 include items (5), (6), (9) and (21) indicated below.	U.S.C. 371(f)). The submission must			
4. The US has been elected (Article 31).				
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
a is attached hereto (required only if not communicated by the Internat	ional Bureau).			
b. x has been communicated by the International Bureau.				
c. is not required, as the application was filed in the United States Rece	eiving Office (RO/US).			
6. x An English language translation of the International Application as filed (3	35 U.S.C. 371(c)(2)).			
a. x is attached hereto.				
b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. x Amendments to the claims of the International Application under PCT Arti	icle 19 (35 U.S.C. 371(c)(3))			
a are attached hereto (required only if not communicated by the International Communicated	ational Bureau).			
b. have been communicated by the International Bureau.				
c. have not been made; however, the time limit for making such amend	ments has NOT expired.			
d. x have not been made and will not be made.				
An English language translation of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).			
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT			
Items 11 to 20 below concern document(s) or information included:	·			
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. x An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.			
13. X A preliminary amendment.				
An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.				
16. A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequence listing in accordance with Po	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.			
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).			
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).			

## IAP2 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007 OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION	the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information  APPLICATION IO. (I known see 37 CE 1.4)  PCT/JP2005/001380						TION NO.	ATTORNEY'S DOCKET NUMBER 5316-0104PUS1				
20. X Other items or information:  Return Receipt Postcard PCT/ISA/210; PCT/IB/308; Drawings - Thirty (30) pages; Substitute Specification (comparison)												
The fol	llowing f	fees have	e been :	submitt	ted			CAL	CULATIO	NS	PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))							\$	300.				
22. x Exar	mination	fee (37	OFR 1.4	(02(c))					· · ·			
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations \$200							\$	200.	00			
		37 CFR 1										
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400  All other situations \$500							\$	400.	00			
Pai value		OF 21, 22				*****	¥	\$	900.	00		
sequer electro	nce listing	in complia um) (37 CF	ance with FR 1.492(j	37 CFR j)).	ed in paper over 100 she R 1.821(c) or (e) or compute ts of paper or fraction the	uter	program listing in an					
Total Sheets	Extra SI	heets		nber of each additional 50 or fraction RATE ereof (round up to a whole number)								
144 - 100 =	44	/50 =	i		1		x \$250.00	\$	<b>25</b> 0.	00		
after the date of	commenc	cement of the	the nation	al stage	e, examination fee, or the (37 CFR 1.492(h)).	oat		\$				
CLAIMS			BER FILE		NUMBER EXTRA	Ļ	RATE		1.050			
Total clain			7 - 20 = 5 - 3 =	$\longrightarrow$	27 .	×	50.00 200.00		1,350.			
MULTIPLE DEPI					360.00		400.0 360.0	_				
WULTIFEE DE.	EINDE	CLAINIC,	(II app	aute,	TOTAL OF A	+	/E CALCULATIONS =	\$	3,260.			
Applicant	t claims s	mall entity	status. §	 See 37 C	CFR 1.27. Fees above ar			Ф	3,200.			
							SUBTOTAL =	\$	3,260.6	20		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$					
						тот	AL NATIONAL FEE =	\$		3	,260.00	
Fee for recording by an appropriate	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						st be accompanied +	\$ 40.00				
			·					\$				
					тот	TAL	FEES ENCLOSED =	\$		3	,300.00	
								Amount to be refunded:		\$		
				<del></del>				Amount to be charged \$		\$		

## IAP2 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ \_\_\_\_\_3,300.00 \_\_\_\_ to cover the above fees is enclosed. 02-2448 in the amount of \$ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 02-2448 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: September 29, 2006 Charles Gorenstein CUSTOMER NUMBER: 02292 REGISTRATION NUMBER /clb